



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2811

Examiner: To Be Assigned

In Re PATENT APPLICATION of:

Applicant(s): Yoshinori SHIZUNO

Serial No.: 10/722,446

Filed: November 28, 2003

For: SEMICONDUCTOR DEVICE WITH IMPROVED  
DESIGN FREEDOM OF EXTERNAL TERMINAL

Atty Ref.: OHG 146

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION  
DISCLOSURE  
STATEMENT**

Sir:

This is an information disclosure statement submitted in compliance with the timing requirements of 37 C.F.R. §1.97(b)(3), i.e., prior to a first Office Action on the merits.

Attached are copies of six Japanese patent publications, which were cited in related co-pending U.S. patent applications. Also, listed for consideration are one U.S. patent and one U.S. patent application publication, which also were cited in related co-pending U.S. patent applications. Japanese patent publications No. 2002-016173, No. 2002-231854, No. 2000-277682, No. 11-251493 and U.S. patent No. 6,455,920 were cited in related co-pending application No. 10/697,015. Japanese patent publications No. 2001-308116 and 2000-124354, and U.S. patent application publication 2002/0192867 were cited in related co-pending application No. 10/697,311. Any relevance of the Japanese patent publications may be gleaned from the related co-pending applications and from the attached English-language Abstracts of the publications, and an English-language translation of the publication No. 2002-016173. Any relevance of the U.S. patent and U.S. patent application is self-evident. The publications, U.S. patent and U.S. patent application are listed on the attached Form PTO-1449. Consideration of the listed documents is respectfully requested. The Examiner may also wish to consider related co-pending applications No. 10/697,247 and No. 10/697,318.

Since this Information Disclosure Statement is being filed before a first Office Action, no certification or fee is required, and the requirements of 37 C.F.R. §§1.97 and 1.98 are deemed to be fully met as to all documents listed. Consideration of the listed documents respectfully is requested.

Should any fee be required, please charge the same to our Deposit Account No. 18-0002 and notify us accordingly.

Respectfully submitted,

Robert H. Berdo, Jr. (Reg. No. 38, 075)  
RABIN & BERDO, P.C.  
CUSTOMER NO. 23995  
Telephone: (202) 371-8976  
Telefax : (202) 408-0924

November 3, 2004

Date

RHB:vm

**FEE ENCLOSED: \$0**  
**Please charge any further**  
**fee to our Deposit Account**  
**No. 18-0002**



<b>FORM PTO-1449</b>  <b>INFORMATION DISCLOSURE STATEMENT</b>				Atty. Docket  OHG 146		Application No.  10/722,446	
				Applicant Yoshinori SHIZUNO			
				Filing Date November 28, 2003		Group 2811	
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date
	AA	6,455,920	09/24/02	Fukasawa et al.			
	AB	2002/0192867	12/19/02	Nishiyama			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
<b>FOREIGN PATENT DOCUMENTS</b>							
		Document Number	Date	Country	Class	Sub-Class	Translation
	AI	2001-308116	11/02/01	JAPAN			Abstract
	AJ	2000-124354	04/28/00	JAPAN			Abstract
	AK	11-251493	09/17/99	JAPAN			Abstract
	AL	2000-277682	10/06/00	JAPAN			Abstract
	AM	2002-016173	01/18/02	JAPAN			Abstract
	AN	2002-231854	08/16/02	JAPAN			Abstract, Translation
<b>OTHER (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AO						
Examiner					Date Considered		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							